

5 **[0041]** A system, method and computer program for detecting and restricting
remotely controlled distributed denial of service software. This detection is based
upon characteristic patterns seen in denial of service software. These patterns are
monitored for at the generating source of the attack. When detected, the software
application attempting a distributed denial of service is blocked from transmitting any
10 packets to a target web server. Therefore, this system, method a computer program
stops distributed denial of service attacks before a web site can be overwhelmed by
such an attack.